|   | Index of Claims |
|---|-----------------|
| ? |                 |

Application/Control No.

Applicant(s)/Patent under Reexamination

WENTER 27

| 1 | Rejected |
|---|----------|
| = | Allowed  |

- (Through numeral)
Cancelled

Restricted

Non-Elected

I Interference

A Appeal
O Objected

| Cl    | aim                              | Γ.           |              |          |                | Date         |              |          |          |                |
|-------|----------------------------------|--------------|--------------|----------|----------------|--------------|--------------|----------|----------|----------------|
|       |                                  | Date         |              |          |                |              |              |          |          |                |
| ā     | Original                         |              |              |          | l              |              |              |          |          | l              |
| Final | <u>:</u> <u>ō</u>                |              |              |          |                |              |              |          |          |                |
| u.    | ľδ                               |              |              |          | ١.             |              |              |          |          | ı              |
|       |                                  | <u> </u>     | <u> </u>     | _        |                | _            |              | <u> </u> | <u> </u> | <u> </u>       |
|       | $\mathcal{L}\mathcal{L}$         | L            | L_           | _        |                |              | L_           |          | <u> </u> | <u> </u>       |
|       | 4_                               | _            | _            |          |                |              |              | L.       |          | L              |
|       | 3                                |              |              |          |                |              |              |          | ŀ        |                |
|       | 4                                |              | Γ            | Г        |                |              |              |          |          |                |
|       | 1                                |              |              |          |                |              |              |          |          |                |
|       | 6                                |              |              | _        | _              |              |              |          |          |                |
|       | -                                | _            | _            | _        | _              |              | _            | _        |          |                |
|       | <b> </b>                         | $\vdash$     | $\vdash$     | 1        |                |              | $\vdash$     | $\vdash$ |          |                |
|       | В<br>9                           | ┢            | ⊢            | -        |                |              | -            |          | -        | ⊢              |
|       | 16                               | ⊢            | ⊢            | -        |                | ⊢            | -            |          | -        |                |
|       | 10                               | ├—           | ⊢            | $\vdash$ |                | -            | H            | _        |          | <u> </u>       |
|       | 1                                | $\vdash$     | $\vdash$     | ├        | <u> </u>       |              | <u> </u>     | <u> </u> | <u> </u> | <u> </u>       |
|       | 12                               | <u> </u>     | _            | <u> </u> | <u> </u>       | <u> </u>     | <u> </u>     | ļ        | <u> </u> |                |
|       | 18                               | <u> </u>     |              | _        | <b> </b>       | <u> </u>     | <u> </u>     | _        | <u> </u> | <u> </u>       |
|       | 11                               | <u></u>      | _            | L        | <u> </u>       | L_           | L            | L        | _        | _              |
|       | 1D<br>11<br>12<br>18<br>14<br>15 |              | $oxed{oxed}$ | _        |                |              |              |          |          |                |
|       | 16                               |              |              |          |                |              | ·            |          |          |                |
|       | 17                               |              |              |          |                |              |              |          |          |                |
|       | 18                               |              |              |          |                |              |              |          |          |                |
|       | 18<br>19                         |              |              |          |                |              |              |          | Г        |                |
|       | 20                               |              |              |          |                |              |              |          |          | _              |
|       | 2                                |              |              |          |                |              | _            | $\vdash$ | _        | _              |
|       | 2                                | $\vdash$     | H            | $\vdash$ |                |              | $\vdash$     | $\vdash$ | _        |                |
|       | 5                                |              | $\vdash$     | $\vdash$ | -              | <del> </del> | -            | -        | $\vdash$ |                |
| _     | 2                                | $\vdash$     | $\vdash$     | $\vdash$ |                | Н            | ┢─           | -        | $\vdash$ |                |
|       | 20<br>21<br>22<br>23<br>25<br>25 | -            | $\vdash$     |          | H              | $\vdash$     | -            |          |          |                |
|       | 26                               | H            | $\vdash$     | -        |                | $\vdash$     | $\vdash$     | $\vdash$ | $\vdash$ | -              |
|       | 27                               | -            | -            | -        |                | -            | $\vdash$     | $\vdash$ | -        | -              |
|       | 20                               |              |              |          |                | H            | -            | -        | -        |                |
|       | 28<br>29                         |              | _            | _        | $\vdash$       | H            | ├            | -        | H        |                |
|       | 29                               | -            | <u> </u>     | <u> </u> | <u> </u>       | <u> </u>     | <u> </u>     | _        | L        |                |
|       | 30                               |              |              | -        | <u> </u>       |              | _            | _        | <u> </u> |                |
|       | 31<br>32<br>33                   |              | _            | _        | <u> </u>       | _            | <u> </u>     | <u> </u> | $\vdash$ | ļ              |
|       | 32                               |              | <u> </u>     |          | _              | <u> </u>     |              | <u> </u> | L        | _              |
|       | 33                               | <u> </u>     | _            |          |                |              | <u> </u>     | _        | <u> </u> | <u>L</u> .     |
|       | 34<br>35                         |              |              | _        |                |              | $\Box$       | L        |          |                |
|       | 35                               | L            | L            |          |                |              |              |          |          |                |
|       | 36                               |              |              |          |                |              |              |          |          |                |
|       | 36<br>37                         |              |              |          |                |              |              | l -      |          |                |
|       | 38                               |              | <u> </u>     | Г        |                |              |              | Г        |          |                |
|       | 39                               | Г            | Ι            |          | Ι.             |              |              | 1        |          |                |
| -     | 40                               | Г            |              |          |                |              | _            | $\vdash$ |          | _              |
|       | 41                               |              | $\vdash$     | $\vdash$ | <u> </u>       | -            | _            | $\vdash$ |          | $\vdash$       |
|       | 42                               | $\vdash$     | $\vdash$     | _        | -              |              | <del> </del> | $\vdash$ |          | <del>-</del>   |
|       | 43                               | <del> </del> | $\vdash$     | $\vdash$ | <del>-</del>   | <b></b> -    | $\vdash$     | $\vdash$ | $\vdash$ | $\vdash$       |
|       | 44                               | <del> </del> | $\vdash$     | H        | H              | <del> </del> | $\vdash$     |          | -        | -              |
|       | 44<br>45<br>46                   | $\vdash$     | <del> </del> | H        | <del>-</del> - |              | <u> </u>     |          | $\vdash$ | <del> </del> — |
|       | 20                               | -            | $\vdash$     | -        |                | $\vdash$     |              | <u> </u> | -        |                |
|       | 40                               |              | <u> </u>     |          | -              | <u> </u>     | _            | <u> </u> |          |                |
|       | 47<br>48                         | <u> </u>     | <u> </u>     | $\vdash$ | $\square$      | <u> </u>     | <u> </u>     | <u> </u> | _        | Ш              |
|       | 48                               | -            | <u> </u>     |          |                | Щ            |              | $\Box$   | _        |                |
|       | 49<br>50                         |              |              |          |                | <u> </u>     |              |          |          |                |
|       | I 50                             | 1            | 1 1          |          | l ï            |              | 1 7          | ı        | -7       | 1 -1           |

| Cla       | aim      | Γ        |          |  |              | Date       |              |  |              |  |
|-----------|----------|----------|----------|--|--------------|------------|--------------|--|--------------|--|
| <u> </u>  |          | ├─       | r—       | 1  |              | 1          | ĭ—           | -  |              |  |
| Final     | Original |          |          |  |              |            |              |  |              |  |
|           | 51       |          |          |  |              |            | $\vdash$     | -  |              |  |
|           | 52       |          |          |  | П            | Γ          |              |  |              |  |
|           | 53       | Г        |          | T  |              |            |              |  |              | _  |
|           | 54       |          |          |  | Г            |            |              |  |              |  |
|           | 55       |          | _        | <del>                                     </del> | $\vdash$     | $\vdash$   |              | _  | -            | _  |
|           | 56       |          |          |  | -            | ┢          | $\vdash$     | ┢  | $\vdash$     | $\vdash$                                     |
| <u> </u>  | 57       |          | $\vdash$ | ┢  | ┢            | ┢          | -            | <u> </u>                                     |              | $\vdash$                                     |
| <u> </u>  | 58       | ├        | ├─       | $\vdash$   | $\vdash$     | $\vdash$   | $\vdash$     | ┝  | -            | ├  |
| <b>-</b>  | 59       | -        | $\vdash$ | ┢  | ┢            | $\vdash$   | $\vdash$     | -  |              | -  |
| <b>—</b>  | 60       | -        | -        | _  | <del> </del> | -          | <del> </del> | -  | -            | ├  |
| <u> </u>  | 61       | -        |          | <del> </del> -                                   | ┢            | ├─         | $\vdash$     |  | ⊢            | ⊢  |
|           | 62       | -        |          | $\vdash$   | ⊢            | ⊢          | ⊢            | ⊢  | $\vdash$     | ├  |
| -         | 63       | <u> </u> | -        | $\vdash$   | -            | ⊢          | $\vdash$     | $\vdash$                                     | $\vdash$     |  |
| -         | 64       | _        | $\vdash$ | -  |              | ⊢          |              | $\vdash$                                     | $\vdash$     | $\vdash$                                     |
| $\vdash$  | 65       |          | -        | $\vdash$   | $\vdash$     | $\vdash$   | $\vdash$     | -  | ├            | <del> </del>                                 |
| <u> </u>  | 66       |          | ├        | $\vdash$   | H            | ⊢          | $\vdash$     | ⊢  | ├—           |  |
| <u> </u>  | 67       | -        |          | -  | H            | -          | ļ            | <del> </del>                                 |              |  |
| <b>——</b> | 68       |          | ┝        | -  |              | $\vdash$   | H            | $\vdash$                                     |              | _  |
| <u> </u>  |          | _        | -        | $\vdash$   | _            | -          | <u> </u>     | <u> </u>                                     | <u> </u>     | <u> </u>                                     |
| <u> </u>  | 69       |          | _        | <u> </u>   | -            | <u> </u>   | <u> </u>     |  | -            | <u> </u>                                     |
| -         | 70       | _        | <u> </u> | <u> </u>   | _            | _          |              | <u> </u>                                     |              | _  |
|           | 71       |          | _        | <u> </u>   | _            | <u> </u>   | ļ            | <u>                                     </u> | <u> </u>     | _  |
| <u> </u>  | 72       |          | _        | ļ  |              | _          | L.           | L  | L.           | <u> </u>                                     |
| <u> </u>  | 73       | _        | _        | <u> </u> _                                       | _            | <u> </u>   |              | <u> </u> _                                   |              | <u> </u>                                     |
| <u> </u>  | 74       |          | <u> </u> | <u> </u>   | _            | _          |              | <u> </u>                                     | <u> </u>     | <u> </u>                                     |
|           | 75       | _        | _        | $\vdash$   | $\vdash$     |            |              | L  | -            | <u>                                     </u> |
| -         | 76       | _        | <u> </u> | $\vdash$   |              | _          | _            | _  | _            | _  |
| <b>—</b>  | 77       | _        | ├        | <u> </u>   |              | H          |              | <u> </u>                                     |              | -  |
| <b> </b>  | 78       |          |          | <u> </u>   | _            | _          |              |  |              | ļ  |
| <b></b>   | 79       | _        | _        |  | Ŀ            | _          |              | _  | _            | <u> </u>                                     |
|           | 80       |          | <u> </u> | <u> </u>   | _            |            |              |  |              | _  |
| <u> </u>  | 81       |          |          | <u> </u> _                                       | _            | _          |              | <u> </u>                                     |              |  |
|           | 82       |          |          | <u> </u>   |              | _          |              |  | _            |  |
| <u> </u>  | 83       | <u> </u> |          | _  | _            | _          |              |  | _            | _  |
| <u> </u>  | 84       | <u> </u> | _        | ┞  |              |            | _            | _  |              | L  |
| <u> </u>  | 85       |          | <u> </u> | <u> </u>   | $\vdash$     | ļ          | _            | <u> </u>                                     | <u> </u>     | <u> </u>                                     |
| <u> </u>  | 86       |          | _        | Ŀ  | _            |            | _            | _  | _            | L.   |
| <u> </u>  | 87       |          |          |  | <u> </u>     |            |              |  |              |  |
| <u> </u>  | 88       | _        | _        | <u> </u>   |              | _          | _            |  |              |  |
|           | 89       |          | _        | <u> </u>   | <u> </u>     | _          | _            |  |              | _  |
|           | 90       |          | _        | _  | _            | _          |              |  |              |  |
|           | 91       |          | _        |  | L            | _          |              |  |              | _  |
|           | 92       |          | <u> </u> | <u> </u>   | <u> </u>     | _          |              |  | _            | <u> </u>                                     |
|           | 93       | <u> </u> | <u> </u> | <u> </u>   | <u> </u>     | <u> </u> _ | <u> </u>     | _  |              | <u> </u>                                     |
| <u> </u>  | 94       | <u> </u> |          |  | $\square$    | _          |              |  |              | <u> </u>                                     |
|           | 95       |          | <u> </u> | _  |              | Щ          |              | Ш  | $oxed{\Box}$ |  |
|           | 96       | Щ        | _        | <u>_</u>   | _            | Щ          |              | <u> </u>                                     | _            | _  |
|           | 97       |          |          | <u>_</u>   |              | $\Box$     | <u> </u>     |  |              | _  |
|           | 98       | <u> </u> |          | _  | Ш            | Щ          |              | _  |              | L_   |
| L_        | 99       | Ц.       | L        | $oxed{oxed}$                                     | _            | Ш          |              |  |              | _  |
|           | 100      |          | l        |  |              |            |              |  |              |  |

| Cli  | aim                      | Date          |              |              |               |          |              |          |          |                 |  |
|--|--------------------------|---------------|--------------|--------------|---------------|----------|--------------|----------|----------|-----------------|--|
|  |                          | Г             | Г            | Γ            |               | Γ        |              |          |          |                 |  |
| Final  | Original                 |               |              |              |               |          |              |          |          |                 |  |
|  | 101                      |               |              |              |               |          |              |          |          |                 |  |
|  | 102                      |               | <u> </u>     | <u> </u>     |               | <u> </u> | _            | _        | 匚        |                 |  |
|  | 103                      |               | L            | <u> </u>     | <u> </u>      | <u> </u> | <u> </u>     | _        | <u> </u> |                 |  |
| <u> </u>   | 104<br>105               |               | <u> </u>     | ⊢            | <u> </u>      | <u> </u> | _            | _        | <u> </u> | _               |  |
| <u> </u>   | 105                      | _             | -            | -            | _             |          | <u> </u>     | ├        | <u> </u> |                 |  |
| <u> </u>   | 106<br>107               |               | -            | <del> </del> | -             | -        | -            | ┝        |          | -               |  |
| -  | 108                      |               | -            | <del> </del> | -             | ┢        | ┝            | $\vdash$ | H        | Н               |  |
| $\vdash$   | 109                      | -             | _            | -            |               | -        | -            | ╫─       | H        | Н               |  |
|  | 110                      |               |              | <u> </u>     |               | $\vdash$ | _            | _        |          | Н               |  |
|  | 110<br>111<br>112<br>113 |               | T-           | $\vdash$     |               | Г        | Г            | Г        |          | М               |  |
|  | 112                      |               |              |              |               |          |              |          |          |                 |  |
|  | 113                      |               |              |              |               |          |              |          |          |                 |  |
|  | 114<br>115<br>116        |               |              | <u> </u>     | L             | Ĺ        | L            |          |          | Ш               |  |
|  | 115                      | _             |              | _            | L_            | Ŀ        |              |          |          | Ш               |  |
| <u> </u>   | 116                      | <del> </del>  | <del> </del> | <u> </u>     | <u> </u>      | $\vdash$ | $\vdash$     |          |          | $\vdash \dashv$ |  |
|  | 117<br>118               | <u> </u>      |              | _            | _             | ⊢        | -            | -        | _        |                 |  |
|  | 110                      | H             |              | <u> </u>     |               | ⊢        |              |          | H        | $\vdash$        |  |
|  | 119<br>120               |               | -            | -            | _             | $\vdash$ |              | -        |          | Н               |  |
| <del>                                     </del> | 121                      | -             |              | $\vdash$     | $\vdash$      | $\vdash$ | H            | ┝        |          |                 |  |
|  | 122                      |               |              | $\vdash$     | H             | $\vdash$ | ┢            | -        | _        | Н               |  |
| $\vdash$   | 123                      | $\vdash$      |              | $\vdash$     | _             | <u> </u> | $\vdash$     | H        |          | H               |  |
|  | 122<br>123<br>124        |               |              | Г            | $\overline{}$ |          | <u> </u>     |          |          | П               |  |
|  | 125<br>126               |               |              |              |               |          |              |          |          |                 |  |
|  | 126                      |               |              |              |               |          |              |          |          |                 |  |
|  | 127<br>128<br>129        | _             |              |              |               |          | _            |          |          |                 |  |
|  | 128                      |               |              |              | _             | L        | _            |          |          |                 |  |
| ļi   | 129                      | _             |              |              | _             | <u> </u> | <u> </u>     | <u> </u> |          | Щ               |  |
| $\vdash$   | 130<br>131               |               | _            |              | H             | <u> </u> | <u> </u>     |          |          |                 |  |
| $\vdash$   | 132                      |               |              |              | <u> </u>      | ┝        | ⊢            | H        |          |                 |  |
|  | 132                      | -             |              | _            | -             | ┝        | ⊢            |          | -        |                 |  |
| $\vdash$   | 133<br>134               | <del> -</del> | <u> </u>     | <del> </del> | -             | $\vdash$ | $\vdash$     |          | $\vdash$ | $\vdash\vdash$  |  |
| $\vdash\vdash\vdash$                             | 135                      | $\vdash$      |              | H            | H             | $\vdash$ | $\vdash$     | -        |          | $\vdash$        |  |
|  | 136                      |               | П            | Н            |               |          | <del> </del> |          | $\vdash$ | $\dashv$        |  |
|  | 137                      |               |              |              | $\Box$        |          | Ι            |          |          | Н               |  |
|  | 138                      |               |              |              |               |          |              |          |          | $\vdash$        |  |
|  | 138<br>139               |               |              |              |               |          |              |          |          |                 |  |
|  | 140                      |               |              |              |               |          |              |          |          |                 |  |
|  | 141                      |               |              |              |               |          |              |          |          |                 |  |
| $\perp \perp$                                    | 142                      | <u> </u>      | $oxed{oxed}$ |              |               | <u> </u> | _            | _        |          | Щ               |  |
| <u> </u>   | 143                      |               | <u> </u>     |              | <u> </u>      | ļ        |              |          |          | Ш               |  |
|  | 144<br>145               | $\vdash$      |              |              | _             | <u> </u> |              | Ш        | Н        | Щ               |  |
| $\vdash$   | 145                      | H             | <u> </u>     |              |               | <u> </u> | _            | $\vdash$ | -        | -               |  |
| $\vdash\vdash$                                   | 147                      | $\vdash$      | -            | -            |               |          | $\vdash$     | $\vdash$ | $\vdash$ | $\dashv$        |  |
| $\vdash \vdash \vdash$                           | 148                      | $\vdash$      | -            | H            | _             | -        | -            | $\vdash$ | Н        | $\dashv$        |  |
| $\vdash\vdash$                                   | 149                      | $\vdash$      | -            | -            |               |          | $\vdash$     | -        | -        |                 |  |
| $\vdash$   | 150                      | $\vdash$      | -            |              |               | -        | -            | -        | $\vdash$ |                 |  |
| ш  |                          |               |              | _            |               |          |              | ш        | لـــا    | ш               |  |